

Substitute for form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/024,262
Confirmation Number	4884
Filing Date	December 21, 2001
First Named Inventor	Takeo SEINO
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	Q67855

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	7-68770	A	3-14-95		
		JP	9-207349	A	8-12-97		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	<i>Anh/6</i>	Date Considered	<i>01/03</i>
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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>AV</i>		US 5,949,459	A	09-07-1999	LEWIS et al.
<i>AV</i>		US 5,805,187	A	09-08-1998	SASAKI
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>AV</i>		EP	0 519 457	A2	12-23-1992	Cannon Kabushiki Kaisha	Search Report
<i>AV</i>		EP	0 756 936	A2	12-23-1992	Cannon Kabushiki Kaisha	Search Report
<i>AV</i>		EP	0 496 642	A2	07-29-1992	Cannon Kabushiki Kaisha	Search Report
<i>AV</i>		EP	0 864 428	A2	09-16-1998	Seiko Epson Corporation	Search Report

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
<i>AV</i>		Japanese Abstract No. 01118442, 02-10-1989, NEC HOME ELECTRON LTD.	
<i>AV</i>		Japanese Abstract No. 11129492, 05-18-1999, SEIKO EPSON CORP.	

Examiner Signature

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